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PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

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Substitute for Form 1449A/PTO		Complete If Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		Application Number	Not Yet Assigned 1077955B
(use as many sheets as necessary)		Filing Date	02/13/2004
		First Named Inventor	Carroll
		Group Art Unit	Not Yet Assigned 2609
		Examiner Name	Not Yet Assigned Bhabir Singh
Sheet	1	of	2
		Attorney Docket Number	84,775

U.S. PATENT DOCUMENTS

## **FOREIGN PATENT DOCUMENTS**

Examiner Signature	/Kabir Timory/	Date Considered	03/20/2007
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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2 of 2

### Complete if Known

Application Number	Not Yet Assigned 60779553
Filing Date	02/13/2004
First Named Inventor	Carroll
Group Art Unit	Not Yet Assigned 2609
Examiner Name	Not Yet Assigned Kabir Timory
Attorney Docket Number	84,775

### OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials <sup>1</sup>	Cite No. <sup>2</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T2
KT		PETHEL et al, "Information Flow in Chaos Synchronization: Fundamental Tradeoffs in Precision, Delay, and Anticipation " The American Physical Society 27 June 2003 254101-1 - 254101-3 Volume 90, Number 25	
KT		CARROLL "Chaotic communications that are difficult to detect" The American Physical Society (2003) 026207-1 - 026207-6	
KT		HAYES et al., "Experimental Control of Chaos for Communication" The American Physical Society 26 September 1994 1781 - 1786 Volume 73, Number 13	
KT		WILLIAMS "Chaotic Communications Over Radio Channels" IEEE Transactions on circuits and systems-I: Fundamental theory and applications, December 2001 1394 - 1404. vol. 48, No. 12	
KT		ABEL et al., "Noise Performance of Chaotic Communication Systems" IEEE transactions on circuits and systems - I: Fundamental Theory and application, December 2000 1726 - 1732 vol. 47, no. 12	
KT		BAPTISTA et al., "Conditions for efficient chaos-based communication" American Institute of Physics March 2003 145 - 150 Volume 13, Number 1	
KT		KENNEDY et al., Chaotic Modulation for Robust Digital Communications over Multipath Channels" International Journal of Bifurcation and Chaos, (2000) 695-718 Vol. 10, No. 4	
KT		BOLLT, "Review of Chaos Communication by Feedback Control of Symbolic Dynamics" International Journal of Bifurcation and Chaos, (2003) 269-285 Vol. 13, No. 2	
KT		BAPTISTA , "Controlling Transient dynamics to communicate with homoclinic chaos" American Institute of Physics September 2003 921 - 925 Volume 13, Number 3	

Examiner Signature	/Kabir Timory/	Date Considered	03/20/2007
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